

=> d his

(FILE 'HOME' ENTERED AT 09:06:02 ON 04 MAR 2005)

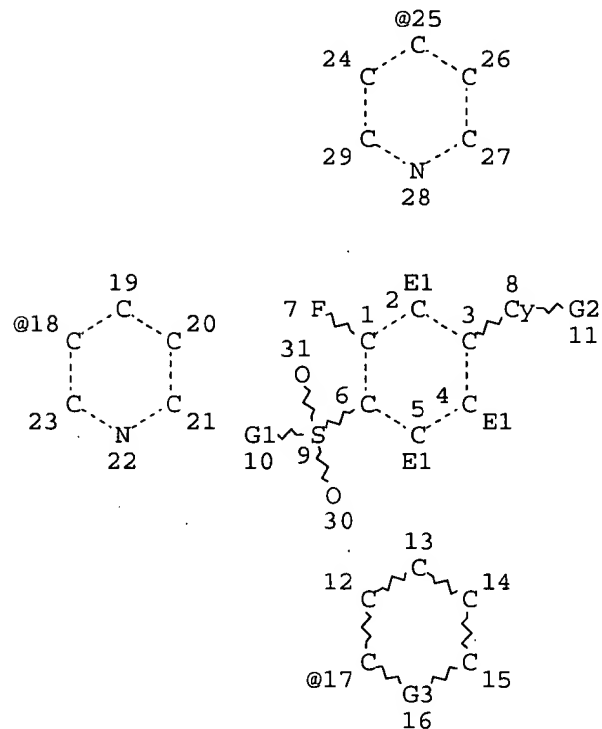
FILE 'REGISTRY' ENTERED AT 09:06:08 ON 04 MAR 2005

L1 STR
L2 5 S L1
L3 230 S L1 FUL

=> d l1 sia

L1 HAS NO ANSWERS

L1 STR



VAR G1=ME/NH2

VAR G2=17/18/25

VAR G3=C/N

NODE ATTRIBUTES:

HCOUNT IS E1 AT 2

HCOUNT IS E1 AT 4

HCOUNT IS E1 AT 5

DEFAULT MLEVEL IS ATOM

GGCAT IS UNS AT 8

DEFAULT ECLEVEL IS LIMITED

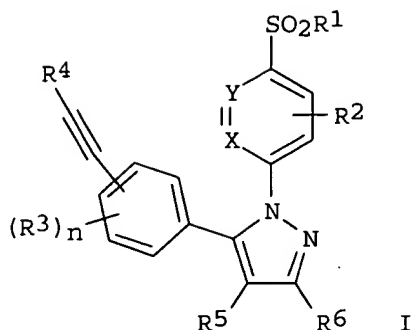
GRAPH ATTRIBUTES:

RSPEC I

NUMBER OF NODES IS 31

STEREO ATTRIBUTES: NONE

=>



AB Title compds. [I; n = 1, 2; X = CR7, N; Y = CR8, N; R1 = alkyl, NH2; R2 = H, halo, alkyl, alkenyl, alkynyl, alkoxy, alkylcarbonyl, CHO, cyano, NO2, CO2H, etc.; R3 = H, halo, alkyl, alkenyl, alkynyl, alkoxy, alkylcarbonyl, CHO, cyano, NO2, etc.; R4 = H, (substituted) aryl(alkyl), heteroaryl(alkyl); R5 = H, halo, alkyl, alkenyl, alkynyl, alkoxy, alkylcarbonyl, CHO, cyano, NO2, CO2H, alkoxycarbonyl, aminocarbonyl, etc.; R6 = H, halo, alkyl, alkenyl, alkynyl, alkoxy, alkylcarbonyl, CHO, cyano, NO2, CO2H, etc.; R7 = H, halo, OH, SH, alkyl, alkoxy, haloalkoxy, alkenyl, alkynyl, cyano, CHO, alkylcarbonyl, CO2H, alkoxycarbonyl, etc.], were prepared. Thus, 4,4,4-trifluoro-1-(4-bromophenyl)-1,3-butanedione and 2-hydrazino-5-methylsulfonylpyridine hydrochloride were refluxed together in EtOH for 3 days to give 5-methylsulfonyl-2-[5-(4-bromophenyl)-3-trifluoromethyl-1H-pyrazol-1-yl]pyridine. The latter was heated with CuI, Pd(PPh3)4, Et3N, and Me3SiC.tplbond.CH at 80° for 2 h to give a crude product which was stirred with K2CO3 in MeOH to give 5-methylsulfonyl-2-[5-(4-ethynylphenyl)-3-trifluoromethyl-1H-pyrazol-1-yl]pyridine. I selectively inhibited cyclooxygenase-2 in canine whole blood ex vivo detns.

RE.CNT 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> d his

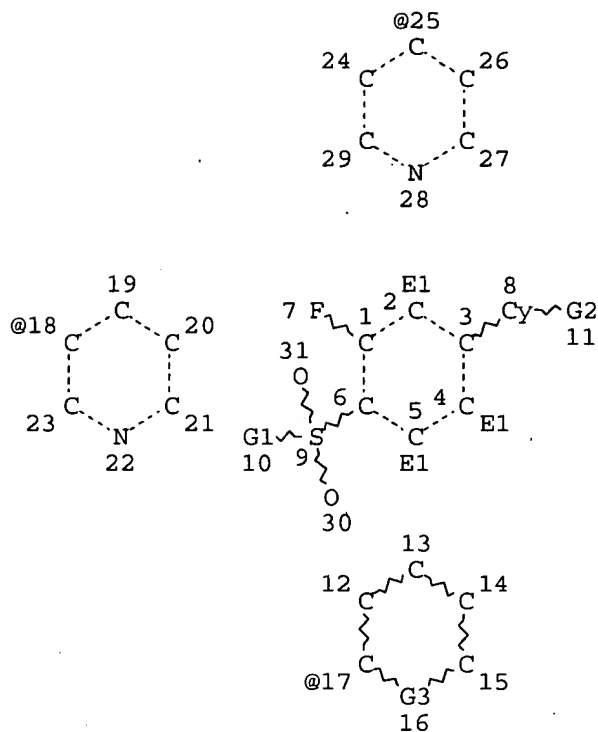
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FILE 'REGISTRY' ENTERED AT 09:06:08 ON 04 MAR 2005

L1 STR
L2 5 S L1
L3 230 S L1 FUL

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L1 HAS NO ANSWERS
L1 STR



VAR G1=ME/NH2
 VAR G2=17/18/25
 VAR G3=C/N
 NODE ATTRIBUTES:
 HCOUNT IS E1 AT 2
 HCOUNT IS E1 AT 4
 HCOUNT IS E1 AT 5
 DEFAULT MLEVEL IS ATOM
 GGCAT IS UNS AT 8
 DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
 RSPEC I
 NUMBER OF NODES IS 31

STEREO ATTRIBUTES: NONE

=> log h

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
297.53	297.74

FULL ESTIMATED COST

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE	TOTAL
ENTRY	SESSION
-7.48	-7.48

CA SUBSCRIBER PRICE

SESSION WILL BE HELD FOR 60 MINUTES

STN INTERNATIONAL SESSION SUSPENDED AT 09:47:18 ON 04 MAR 2005

Connecting via Winsock to STN

Welcome to STN International! Enter x:x